

SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Alexander, et al. Attorney Docket: 3104/109
Serial No: 10/764,010 Art Group Unit: 3737
Date Filed: 22 January 2004 Examiner Name: Jonathan Cwern
Invention: Assessing the Condition of a Joint and Devising Treatment

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/ Subclass
	AA	US 6,690,761	Feb. 10, 2004	Lang et al.	378/56
	AB	US 6,799,066	Sep. 2004	Steines et al.	600/407
	AC	US 6,811,310	Nov. 2, 2004	Lang et al.	378/169
	AD	US 7,120,225	Oct. 10, 2006	Lang et al.	378/54
	AE	US 7,184,814	Feb. 27, 2007	Lang et al.	600/416
	AF	US 7,239,908	Jul. 3, 2007	Alexander et al.	600/427

U.S. PATENT PUBLICATION DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Publication Date	Inventor	Class/Subclass
	AG	US 2002/0067798	Jun. 6, 2002	Lang	378/54
	AH	US 2003/0055502	Mar. 20, 2003	Lang et al.	623/16.11
	AI	US 2003/0112921	Jun. 19, 2003	Lang et al.	378/54
	AJ	US 2003/0216669	Nov. 20, 2003	Lang et al.	600/587
	AK	US 2004/0106868	Jun. 3, 2004	Liew et al.	600/442
	AL	US 2004/0133276	Jul. 8, 2004	Lang et al.	623/14.12
	AM	US 2004/0138754	Jul. 15, 2004	Lang et al.	623/20.14
	AN	US 2004/0147927	Jul. 29, 2004	Tsougarakis et al.	606/53
	AO	US 2004/0153079	Aug. 5, 2004	Tsougarakis et al.	606/77
	AP	US 2004/0167390	Aug. 26, 2004	Alexander et al.	600/410
	AQ	US 2004/0204644	Oct. 14, 2004	Tsougarakis et al.	600/410
	AR	US 2004/0204760	Oct. 14, 2004	Fitz et al.	623/14.12
	AS	US 2004/0236424	Nov. 25, 2004	Berez et al.	623/14.12
	AT	US 2004/0242987	Dec. 2, 2004	Liew et al.	600/407
	AU	US 2005/0010106	Jan. 13, 2005	Lang et al.	600/425
	AV	US 2005/0078802	Apr. 14, 2005	Lang et al.	378/207

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	AW	US 2005/0148860	Jul. 7, 2005	Liew et al.	600/410
	AX	US 2005/0234461	Oct. 20, 2005	Burdulis, Jr. et al.	606/79
	AY	US 2005/0267584	Dec. 1, 2005	Burdulis, Jr. et al.	623/20.19
	AZ	US 2006/0062442	Mar. 23, 2006	Arnaud et al.	382/128
	BA	US 2006/0111722	May 25, 2006	Bouadi	606/79
	BB	US 2007/0015995	Jan. 18, 2007	Lang et al.	600/407
	BC	US 2007/0083266	Apr. 12, 2007	Lang	623/17.11
	BD	US 2007/0100462	May 3, 2007	Lang et al.	623/20.29
	BE	US 2007/0156171	Jul. 5, 2007	Lang et al.	606/205
	BF	US 2007/0198022	Aug. 23, 2007	Lang et al.	606/88
	BG	US 2007/0203430	Aug. 30, 2007	Lang et al.	600/587

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/ Subclass
	BH	WO	0035346	Jun. 22, 2000	Alexander et al.	A61B 5/11
	BI	WO	0222013	Mar. 21, 2002	Lang et al.	A61B 5/055
	BJ	WO	0223483	Mar. 21, 2002	Steines et al.	G06T 11/00

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	BK	Atheshian et al.	"A B-Spline Least-Squares Surface-Fitting Method for Articular Surfaces of Diarthrodial Joints," <i>Journal of Biomechanical Engineering Division</i> , Transactions of the ASME, Vol. 115, pp. 366-373, November 1993
	BL	Atheshian et al.	"Curvature Characteristics and Congruence of the Thumb Carpometacarpal Joint-Differences Between Female and Male Joints," <i>J. Biomechanics</i> , Vol. 25, No. 6, pp. 591-607, 1992
	BM	Atheshian et al.	"Quantitation of Articular Surface Topography and Cartilage Thickness in Knee Joints Using Stereophotogrammetry," <i>Biomechanics</i> , Vol. 24, No. 8, pp. 761-776, 1991
	BN	Borgefors, G.	"Distance Transformations in Digital Images, Computer Vision, Graphics, and Image Processing 34, pp. 344-371, 1986
	BO	Embrechts et al.	"A Parallel Euclidean Distance Transformation Algorithm," <i>Vision and Image Understanding</i> , Vol. 63, No. 1, pp. 15-26, 1996

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OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	BP	Kiryati, N.	"On Length Estimators, Distance Transformations and Digital Lines in Three Dimensions," <i>Progress in Image Analysis and Processing III, Proc. Of the 7th International Conference in Image Analysis and Processing, Capitolo, Italy</i> , pp. 22-29, 1993
	BQ	Ragnemalm, I.	"The Euclidean Distance Transform in Arbitrary Dimensions," <i>Pattern Recognition Letters, North-Holland</i> , Vol. 14, No. 11, pp. 883-888, November 1993

Examiner Signature: _____

Date Considered: _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation *if not* in conformance and not considered. Include copy of this form with next communication to applicant.